

NETWORK USING RANDOMIZED TIME DIVISION DUPLEXING

ABSTRACT OF THE DISCLOSURE

A network node may have a transmitter, a receiver and a controller. The controller may be configured to automatically and repeatedly cause the network node to cycle back and forth between transmitting information on a network with the transmitter and receiving information with the receiver from the network, wherein the lengths of at least some of the transmissions and receptions vary in accordance with a predetermined pattern. Related process are also disclosed.